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# **BRITISH JOURNAL OF PHARMACOLOGY**

The following are some of the manuscripts which will be published in future issues:

BARTLET, A. L.: 5-Hydroxytryptamine metabolism in sheep.

DOGGETT, N. S. and SPENCER, P. S. J.: Pharmacological properties of centrally administered ouabain, and their modification by other drugs.

FOY, J. M. and FURMAN, B. L.: Effect of diuretics on mouse blood sugar following single dose administration.

GULATI, O. D. and JAYKAR, SAROJA: Factors affecting the action of guanethidine on adrenergic neurones.

HAMILTON, T. C.: Modification of the vascular response to isoprenaline by cholinomimetic drugs.

IGIC, R.: Effect of oxotremorine on the acetylcholine content of whole brain and various brain regions in the pigeon.

KNOLL, J. and VIZI, E. S.: Effect of stimulation frequency on the inhibition by noradrenaline of the acetylcholine output from parasympathetic nerve terminals.

LAYMAN, J. M. and MILTON, A. S.: Distribution of tritium labelled  $\Delta^1$ -tetrahydrocannabinol in the rat brain following intraperitoneal administration.

NICHOLAS, T. E.: Responses of mean arterial pressure to pressor agents and diuretics in renal hypertensive and salt hypertensive rats.

SHAW, G. G.: Hypothermia produced in mice by histamine acting on the central nervous system.

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# BRITISH JOURNAL OF PHARMACOLOGY

## THE INTERNATIONAL SYSTEM OF UNITS (SI)

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(a) SI units with recommended symbols

Unit	Correct symbol
kilogramme	kg
second, millisecond	s ms
mole, millimole, micromole, nanomole, picomole	mol mmol $\mu$ mol nmol pmol
metre, centimetre, millimetre, micrometre	m cm mm $\mu$ m
Hertz	Hz

(b) Some permitted non-Si units

ångström	Å (= $10^{-10}$ m = 0.1 nm)
gramme	g
minute	min
hour	h
molarity (mol/litre)	M
calorie	cal (4.184 J) (Conversion factor to be given as a footnote at first citation or in Methods)
millimetre of mercury	mmHg (1.333 mbar) (Conversion factor to be given as a footnote at first citation or in Methods)
millibar	mbar
poise	P
curie	Ci
litre	l. (where there is danger of confusion between the numeral '1' and the letter 'l', 'litre' should be written in full, and always at the end of a sentence)
millilitre, microlitre	ml $\mu$ l
degree Celsius	°C

(c) Units no longer acceptable

inch, foot, pound, pound per square inch, °F.

Expressions such as cycles per second (c/s) will no longer be accepted. Frequencies should be expressed in the appropriate approved symbols: thus a stimulation frequency should be given in Hz (irregular or occasional events should be given per unit time, e.g. s<sup>-1</sup>, h<sup>-1</sup>). When there is more than one solidus in an expression, parentheses should be used to eliminate ambiguity, e.g. (mg/kg)/day.

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# Instructions to Authors

1. **Manuscripts** (2 copies) should be typed in double spacing on one side of paper not larger than foolscap (33×20·5 cm). There should be a separate title page giving the names and addresses of the authors in alphabetical order. A short title containing not more than 40 letters should also be suggested.

2. **A short summary of results and conclusions** (arranged in numbered paragraphs), **tables and legends to figures** should be typed on separate sheets of paper.

3. **References** should be collected at the end of the paper. They should include the authors' names, year of publication, title of article, title of publication (abbreviated in accordance with the fourth edition of the *World List of Scientific Periodicals*), volume number and first and last page numbers. References to books should, in addition, include the names of editors, the edition number, where appropriate, and the town of origin and name of publisher.

4. **Figures** should NOT BE LARGER THAN FOOLSCAP (33×20·5 cm) and may be in the form of original drawings, recorded tracings or high quality photographic prints made from them. Negative prints of kymograph tracings (black on white) should be provided and both ordinates and abscissae should be calibrated.

5. **Lettering** on figures should be inserted in PENCIL. Symbols which are to appear in figures or legends should be chosen from the following:

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6. **Photographs and photomicrographs** should be printed on glossy paper and should be larger than the size required for reproduction.

7. **Tables** ideally should not have more than 84 characters to a line (counting spaces between columns as 4 characters) and certainly not more than 130 characters to a line, unless absolutely unavoidable.

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